



Attorney Docket No.: 003364P035

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re Application of:

Il-Ki Woo, et al.

Serial No.: 09/494,211

Filed: January 25, 2000

For: **LITHIUM SECONDARY BATTERY**

Examiner: Dove, M.

Art Unit: 1745

**RECEIVED**

OCT 03 2001

**TC 1700**

#4/B  
10/3/01

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

Box Non-Fee Amendment  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

In response to the Office Action dated June 13, 2001, Applicants respectfully request entry of the amendments set forth below and consideration of the remarks which follow.

**IN THE SPECIFICATION**

Please replace the paragraph on page 3, line 24, beginning with "The negative electrode may be produced" as follows:

The negative electrode may be produced by dissolving a negative active material which can reversably intercalate/deintercalate lithium ion (i.e., carbonaceous materials such as crystalline carbon or amorphous carbon, or SnO<sub>2</sub>) and a polyvinylidene binder in N-methyl pyrrolidone to make a slurry. The slurry is coated on a negative collector of the present invention and then dried. The negative collector preferably has a